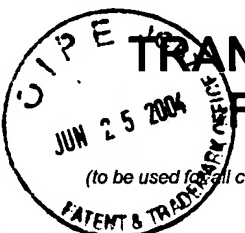


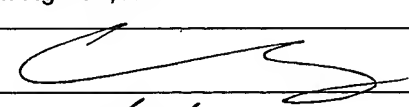
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

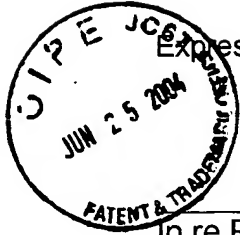
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|  TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/816,071-Conf. #8904 | |
| | Filing Date | March 30, 2004 | |
| | First Named Inventor | Xinping He | |
| | Art Unit | 2811 | |
| | Examiner Name | Not Yet Assigned | |
| Total Number of Pages in This Submission | 4 | Attorney Docket Number | 384938080US |

ENCLOSURES (Check all that apply)

| | | | | |
|---|--|--|---------|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SB-08 postcard 2 cited references | | |
| <table border="1"><tr><td>Remarks</td><td></td></tr></table> | | | Remarks | |
| Remarks | | | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual name | PERKINS COIE LLP Chun M. Ng - 36,878 |
| Signature |  |
| Date | 6/25/04 |



Express Mail No. EV336671482US

Docket No.: 384938080US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Xinping He

Application No.: 10/816,071

Confirmation No.: 8904

Filed: March 30, 2004

Art Unit: 2811

For: ACTIVE PIXEL HAVING BURIED
TRANSISTOR

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of only those references listed below is attached:

| Other Documents |
|--|
| TIAN, Hui, et al., "Analysis of 1/f Noise in Switched MOSFET Circuits," Information Systems Lablatory, Electrical Engineering Department, Stanford University, April 24, 2001, 21 pages, Stanford, California, US. |

TIAN, Hui, et al., "Analysis of 1/f Noise in CMOS APS," Information Systems Lablatory, Electrical Engineering Deptartment, Stanford University, 2000, 15 pages, Stanford, California, US.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 384938080US.

Dated:

6/25/04

Respectfully submitted,

By 

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Registration No.: 36,878

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(206) 359-8000

(206) 359-7198 (Fax)

Attorneys for Applicant

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|--|---|----|---|--------------------------|------------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/816,071-Conf. #8904 |
| | | | | Filing Date | March 30, 2004 |
| | | | | First Named Inventor | Xinping He |
| | | | | Art Unit | 2811 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 384938080US |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | AA** | 2002/0064894 | 05-30-2002 | Chiu-Te Lee | |
| | AB** | 2002/0185684 | 12-12-2002 | John Campbell | |
| | AC** | 2004/0036114 | 02-26-2004 | Theodore Taylor | |
| | AD** | 5,854,498 | 12-29-1998 | RICHARD BILLINGS MERRILL | |
| | AE** | 6,653,679 | 08-15-2002 | Sandeep D'Souza | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|---|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² |
| | CA | TIAN, Hui, et al., "Analysis of 1/f Noise in Switched MOSFET Circuits," Information Systems Lablatory, Electrical Engineering Department, Stanford University, April 24, 2001, 21 pages, Stanford, California, US. | | |
| | CB | TIAN, Hui, et al., "Analysis of 1/f Noise in CMOS APS," Information Systems Lablatory, Electrical Engineering Department, Stanford University, 2000, 15 pages, Stanford, California, US. | | |
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